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B-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

RECEIVED

In re Patent Application of: Hoon LEE, et al.

MAR 04 2003

Serial No.: 09/846,205

Group Art Unit: 2631

Technology Center 2600

Filed: May 2, 2001

Examiner: Not Yet Assigned

Title: VARIABLE-RATE QAM TRANSCEIVER

\* \* \* \* \*

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents  
Washington, DC 20231

March 3, 2003

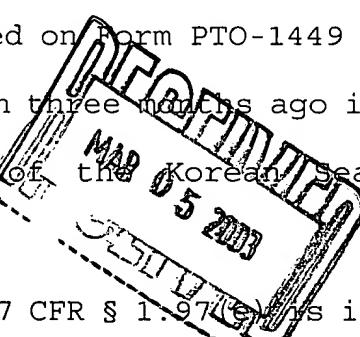
Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached.

In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application.

The patents and publications listed on Form PTO-1449 were cited in a Korean Search Report mailed no more than three months ago in a counterpart Korean patent application. A copy of the Korean Search Report is enclosed.

Certification in accordance with 37 CFR § 1.97(e) is included herein. Accordingly, it is respectfully submitted that no fee is required by the filing of this Information Disclosure Statement. Should any fee be



required, please charge such fee to Deposit Account No. 06-1358. A duplicate copy of this paper is enclosed.

CERTIFICATION

It is hereby certified that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted,

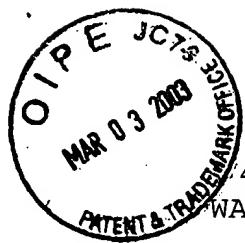
JACOBSON HOLMAN PLLC

By:

  
Yoon S. Ham  
Registration No. 45,307

400 Seventh Street, N.W.  
Washington, DC 20004  
Tel: (202) 638-6666

Atty. Dkt. No.: P66632US0  
YSH:dj



JACOBSON HOLMAN PLLC  
400 SEVENTH STREET, N.W.  
WASHINGTON, D.C. 20004-2201

## LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P66632US0  
SERIAL NO.: 09/846,205  
APPLICANT(S): Hoon Lee, et al.

GROUP ART UNIT: 2631  
FILING DATE: May 2, 2001  
TODAY'S DATE: March 3, 2003

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## U.S. PATENT DOCUMENTS

| *EXAMINER<br><u>INITIAL</u> | DOCUMENT<br>NUMBER | DATE            | NAME                    | INT'L<br>CLASS | SUB-<br>CLASS | FILING DATE<br>(If Appropriate) |
|-----------------------------|--------------------|-----------------|-------------------------|----------------|---------------|---------------------------------|
| AA                          | <u>5,914,959</u>   | <u>06/22/99</u> | <u>Marchetto et al.</u> | <u>H04J</u>    | <u>3/16</u>   | <u>10/31/96</u>                 |
| AB                          | _____              | _____           | _____                   | _____          | _____         | RECEIVED                        |
| AC                          | _____              | _____           | _____                   | _____          | _____         | <u>MAR 04 2003</u>              |

\*\*\*\*\* Technology Center 2600 \*\*\*\*\*

## FOREIGN PATENT DOCUMENTS

| DOCUMENT<br>NUMBER | DATE  | COUNTRY | SUB-<br>CLASS | TRANSLATION<br>(YES) (NO) |
|--------------------|-------|---------|---------------|---------------------------|
| AD                 | _____ | _____   | _____         | _____                     |
| AE                 | _____ | _____   | _____         | _____                     |
| AF                 | _____ | _____   | _____         | _____                     |

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## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |       |
|----|-------|
| AG | _____ |
|    | _____ |
| AH | _____ |
|    | _____ |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).